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| TDANC                            | BAITTAL                         | ODM                       | Application No.                               | 10/73 | 7142  |
|----------------------------------|---------------------------------|---------------------------|---|-------|---|
| IRANS                            | MITTAL F                        | ORIVI                     | Filing Date                                   | Dece  | mber 15, 2003   |
| (to be used for all o            | correspondence af               | er initial filing)        | First Named Inventor                          | Qingl | nua Li  |
|                                  |                                 |                           | Art Unit                                      | 2151  |   |
|                                  |                                 |                           | Examiner Name                                 | Not A | Assigned  |
| Total Number of P                | ages in This Submis             | sion 7                    | Attorney Docket Number                        | 42P1  | 7466  |
|                                  | ENCLO                           | SURES (chec               | k all that apply)                             |       |   |
| Fee Transmittal I                | Form · ,                        | Drawing(s)                |   |       | After Allowance Communication<br>to TC                            |
| Fee Attack                       | ned                             | Licensing-r               | related Papers                                |       | Appeal Communication to Board of Appeals and Interferences        |
| Amendment / Re                   | esponse                         | Petition                  |   |       | Appeal Communication to TC<br>(Appeal Notice, Brief, Reply Brief) |
| After Final                      | l<br>declaration(s)             | Petition to 0 Provisional | Convert a<br>Application                      |       | Proprietary Information   |
| Extension of Tim                 | e Request                       | Power of A Change of      | ttorney, Revocation<br>Correspondence Address |       | Status Letter   |
| Express Abando                   | nment Request                   | Terminal D                | isclaimer                                     |       | Other Enclosure(s)<br>(please identify below):                    |
| Information Disc                 | losure Statement                | Request fo                | r Refund                                      |       | eturn Postcard<br>Copy of PCT IRS and WO                          |
| PTO/SB/0                         |                                 | CD, Number                |   | n     | nailed 12/27/2004 and copies of 2 cited references                |
| Certified Copy of Document(s)    | rPriority                       | Lands                     | cape Table on CD                              |       |   |
| Response to Mis Incomplete Appli | sing Parts/<br>ication          | Remarks                   |   |       |   |
| Basic                            | Filing Fee                      |                           |   |       |   |
|                                  | ration/POA                      |                           |   |       |   |
| Response Parts unde 1.52 or 1.5  | e to Missing<br>er 37 CFR<br>53 |                           |   |       |   |
|                                  | SIGNATU                         | RE OF APPLICA             | NT, ATTORNEY, OR A                            | SENT  |   |
| Firm<br>or                       | Gregory D. Ca                   | ldwell, Reg. No           | o. 39,926                                     |       |   |
| Individual name                  | BLAKELY,                        | SOKOLOFF,                 | TAYLOR & ZAFM                                 | AN L  | LP  |
| Signature                        |                                 |                           |   |       |   |
| Date                             | January 3, 20                   | 006-                      |   |       |   |
|                                  | CERTI                           | FICATE OF MAIL            | ING/TRANSMISSION                              |       |   |
|                                  | rst class mail in an e          |                           |   |       | on the date shown below with ssioner for Patents, P.O. Box        |
| Typed or printed na              | me Gayle Beki                   | sh -                      |   |       |   |
| Signature                        | Gar                             | MCT                       |   | Date  | January 3, 2006   |

## TRANSMITTAL for FY 2005

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Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

| C                    | omplete if Known  |  |
|----------------------|-------------------|--|
| Application Number   | 10/737142         |  |
| Filing Date          | December 15, 2003 |  |
| First Named Inventor | Qinghua Li        |  |
| Examiner Name        | Not Assigned      |  |
| Art Unit             | 2151              |  |
| Attorney Docket No.  | 42P17466          |  |

| METHO      | OF PAY    | MENT (ci  | heck all      | that apply)  |            |
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| Deposit A  | Account D | eposit Ac | count N       | fumber: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Za | afman LLP  |
|            |           |           |               | ount, the Director is hereby authorized to: (check all that apply)   |            |
|            | • • •     | indicated |               | Charge fee(s) indicated below, except for the                        | filing fee |
|            |           |           |               | underpayment of fee(s)   |            |
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| I LL OALOO | LATION    |           |               | · · · · · · · · · · · · · · · · · · ·                                |            |
| Large Er   | ntity     | Small     | <b>Entity</b> |  |            |
| Fee        | Fee       | Fee       | Fee           | Fee Description  | Fee Paid   |
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| 1051       | 130       | 2051      | 65            | Surcharge - late filing fee or oath                                  |            |
| 1052       | 50        | 2052      | 25            | Surcharge - late provisional filing fee or cover sheet.              |            |
| 2053       | 130       | 2053      | 130           | Non-English specification  |            |
| 1251       | 120       | 2251      | 60            | Extension for reply within first month                               |            |
| 1252       | 450       | 2252      | 225           | Extension for reply within second month                              |            |
| 1253       | 1,020     | 2253      | 510           | Extension for reply within third month                               |            |
| 1254       | 1,590     | 2254      | 795           | Extension for reply within fourth month                              |            |
| 1255       | 2,160     | 2255      | 1,080         | Extension for reply within fifth month                               |            |
| 1401       | 500       | 2401      | 250           | Notice of Appeal   |            |
| 1402       | 500       | 2402      | 250           | Filing a brief in support of an appeal                               |            |
| 1403       | 1,000     | 2403      | 500           | Request for oral hearing   |            |
| 1451       |           | 2451      |               | Petition to institute a public use proceeding                        |            |
| 1460       | 130       | 2460      | 130           | Petitions to the Commissioner  |            |
| 1807       | 50        | 1807      | 50            | Processing fee under 37 CFR 1.17(q)                                  |            |
| 1806       | 180       | 1806      | 180           | Submission of Information Disclosure Stmt                            |            |
| 1809       | 790       | 1809      | 395           | Filing a submission after final rejection (37 CFR § 1.129(a))        |            |
| 1810       | 790       | 2810      | 395           | For each additional invention to be examined (37 CFR § 1.129(b))     |            |
| Other fo   | ee (spe   | cify) _   |               |  |            |
|            |           |           |               | SUBTOTAL (2) (\$)  |            |
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| SUBMITTED BY      | <u> </u>            |                                   |        | Comp      | olete (if applicable) |
|-------------------|---------------------|-----------------------------------|--------|-----------|-----------------------|
| Name (Print/Type) | Gregory D. Caldwell | Registration No. (Attorney/Agent) | 39,926 | Telephone | (503) 439-8778        |
| Signature         |                     |                                   |        | Date      | 01/03/06              |

Docket No.: 42P17466



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

QINGHUA LI, ET AL.

Application No.: 10/737142

Filed: December 15, 2003

For: BACK-END ALIGNMENT TO AVOID

SDMA ACK TIME-OUT

Art Group: 2151

Examiner: Not Assigned

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The references were cited in a Search Report dated December 27, 2004 (copy enclosed herewith) in a counterpart PCT application.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

| Respectfully | submitted, |
|--------------|------------|
|--------------|------------|

BLAKELY, SOKOLOYF, TAYLOR & ZAFMAN LLP

Date: January 03, 2006

Gregory D. Caldwell, Reg. No. 39,926

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (503) 439-8778

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

01-03-06

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

**Sheet** 1 **of** 2

|                        | Complete if Known |  |
|------------------------|-------------------|--|
| Application Number     | 10/737142         |  |
| Filing Date            | December 15, 2003 |  |
| First Named Inventor   | Qinghua Li        |  |
| Art Unit               | 2151              |  |
| Examiner Name          | Not Assigned      |  |
| Attorney Docket Number |                   |  |

|           |              |                                | U.S. PATENT                 | DOCUMENTS  |   |
|-----------|--------------|--------------------------------|-----------------------------|--|---|
| Examiner  |              | Document Number                | Publication Date            | N  | Pages, Columns, Lines, Where                    |
| Initials* | Cite<br>No.1 | Number - Kind Code² (if known) | or Issue Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Relevant Passages or Relevant<br>Figures Appear |
|           |              | US-                            |                             |  |   |
|           |              | US-                            |                             | <u> </u>   |   |
|           |              | US-                            |                             |  |   |

|           | FOREIGN PATENT DOCUMENTS |   |                                |  |   |   |
|-----------|--------------------------|---|--------------------------------|--|---|---|
| Examiner  | Cite                     | Foreign Patent Document   | !                              |  | Pages, Columns, Lines,                                |   |
| Initials* | No.1                     | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>3</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Where Relevant Passages<br>or Relevant Figures Appear | ľ |
|           | ļ                        | EP 1263168  | 12-04-2002                     | Tokyo Shibaura Electric Co                         |   |   |
|           | <u> </u>                 |   |                                |  |   |   |
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| Examiner  | - | Date       |  |
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| Signature |   | Considered |  |

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). <sup>1</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>1</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>1</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>1</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>4</sup>Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.

| Substitute f                                  | or form 1449A/PTO |     |       |                        | Complete if Known |
|---|-------------------|-----|-------|------------------------|-------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT |                   |     | SUIDE | Application Number     | 10/737142         |
|   |                   |     | JOURL | Filing Date            | December 15, 2003 |
|   |                   |     | ICANT | First Named Inventor   | Qinghua Li        |
|   |                   |     |       | Art Unit               | 2151              |
|   |                   | 1 . | 1     | Examiner Name          | Not Assigned      |
| Sheet   | 2                 | of  | 2     | Attorney Docket Number | 42P17466          |

|                       |              | NON PATENT LITERATURE DOCUMENTS   |    |
|-----------------------|--------------|---|----|
| Examiner<br>Initials* | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |
|                       |              | VORNEFELD - 9/24/2000 - PACKET SCHEDULING IN SDMA BASED WIRELESS NETWORKS - Vehicular Technology Conference IEEE Vol 5 pages 2132-2139  |    |
|                       |              | PCT/US2004/025709 - 8/6/2004 - INTERNATIONAL SEARCH REPORT AND WRITTEN OPINION MAILED 12/27/2004  |    |
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| Examiner  | Date           |
|-----------|----------------|
| Signature | <br>Considered |

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&#</sup>x27;Applicant's unique citation designation number. 'Applicant is to place a check mark here if English language Translation is attached.